IAP20 Rec'd PCT/PTO 0 2 MAR 2006 ATTORNEY'S DOCKET NO: 060156

U.S. DEPARTMENT OF COMMERC	DATE: March 2, 2006						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLN. NO. (if known):							
INTERNATIONAL APPLICATION NO.: PCT/JP04/13175	INTERNATIONAL FILING DATE: September 3, 2004	PRIORITY CATEGORAL 20					
TITLE OF INVENTION: DISK DRIVE							
APPLICANT(S) FOR DO/EO/US: Shinichi	APPLICANT(S) FOR DO/EO/US: Shinichi WADA						
Applicant hereby submits to the United	States Designated/Elected Office (DO/EO/US) the form	ollowing items and other information:					
1. XX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2 This is a SECOND or SUBSEC	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3. XX This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).							
A proper Demand for Internati date.	 A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 						
5. <u>xx</u> A copy of the International Ap	plication as filed (35 U.S.C. 371(c)(2)):						
b has been transmitte	b has been transmitted by the International Bureau.						
6. XX A translation of the Internation	6. XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).						
7. XX Amendments to the claims of	XX Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
 a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d. XX have not been made and will not be made. 							
8 A translation of the amendme	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. XX An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:							
11. XX An Information Disclosure Sta Search Report.							
 XX a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. XX b. ASSIGNEE(s) NAME(s) AND ADDRESS MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., Kadoma-shi, Japan Please publish the assignee data with the application. 							
13. XX A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment							
14 A substitute specification.							
15 A change of power of attorney and/or address letter.							
16. XX Other items or information: 5 Sheets of Drawings.							

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U.S. APPLICAT	10N NO 12		INTERNATIONAL APPLIC PCT/JP04/13175	CATION NO.		DATE: March	2, 2006	
17. X The following fees are submitted:						CALCULATIONS	PTO USE ONLY	
Basic National Fee (37 CFR 1.492(a)(1)-(5):\$3					300.00	\$ 300.00		
Search Fee - all other situations					00.00			
National Stage Search Fee - U.S. was the ISA					.00.00			
National Stag search report	National Stage Search Fee - search report prepared and provided to USPTO					00.00	\$ 400.00	
Examination I	Fee - all other sit	uations			\$2	200.00	\$ 200.00	
National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4)					.00.00			
			ENTER APPROPRIA	ATE BASIC FE	E AMO	UNT =	\$ 900.00	
_ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets		per of each additional 50 or of (round up to a whole num		R.	ATE		
23 - 100 =	/ 50 =				50.00			
	Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)).							
CLAIMS	S NUMBER FILED NUMBER EXTRA RATE							
TOTAL	14 - 20	=	X \$ 50.00					
INDEPENDENT	PENDENT 2 - 3 = X \$ 200.00)					
Multiple dependent claims(s) (if applicable) + \$360.00)			
TOTAL OF ABOVE CALCULATIONS =				NS =	\$ 900	.00		
	L/2 for filing by sn 1.9, 1.27, 1.28		ty, if applicable.					
SUBTOTAL =				TAL =	\$ 900	.00		
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +								
TOTAL NATIONAL FEE =				\$ 900	.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40	.00				
TOTAL FEES ENCLOSED =			\$ 940	.00				
						Amour	nt to be: refunded	\$
							charged	\$

IAPZOREC' DETATO 02 MAR 2006 ATTORNEYS DOCKET NO: 060156

_				ATTOMINETS DOCKET NO. 00015			
	U.S. APP (if know	02107e/130	INTERNATIONAL APPLICATION NO. PCT/JP04/13175	DATE: March 2, 2006			
	a. XX A check in the amount of \$940.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$400.00 for search fee, \$200.00 for examination fee and \$40.00 for the assignment.) (This paper is filed in triplicate)						
	b	Please charge my Deposit Account No. 01-2340 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)					
	c. <u>XX</u>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.					
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.						
	Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357		rooks, LLP	23850 PATENT TRADEMARK OFFICE			
-	Typed or	Printed Name Donald W.	Hanson Reg. No. 27,	133			
	Signature	SX MI	Date: Ma	rch 2, 2006			

DWH/jaz